

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **APPARATUS FOR PREPARING POLYOLEFIN PRODUCTS AND METHODOLOGY FOR USING THE SAME**, the specification of which is being filed herewith.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

NONE.

I hereby claim priority benefits under Title 35, United States Code, §119(e) of any United States Provisional applications listed below:

NONE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

NONE

I hereby appoint James H. Marsh, Jr., Reg. No. 24,533, J. David Wharton, Reg. No. 25,717, Penny R. Slicer, Reg. No. 34,017, Nancy T. Morris, Reg. No. 42,017, Susan J. Wharton, Reg. No. 41,524, Judith L. Carlson, Reg. No. 41,904, Lana M. Knedlik, Reg. No. 42,748, Kelly S.K. Elsea, Reg. No. 43,604, Andrea F. Sellers, Reg. No. 44,102, Christopher D. Brandt, Reg. No. 44,556 and Mark C. Young, Reg. No. 48,670, at the Customer Number listed below, namely Stinson Morrison Hecker LLP, 1201 Walnut, Suite 2800, Kansas City, Missouri 64106-2150, telephone (816) 842-8600, as my attorneys, with full power of substitution, to prosecute this application, to

make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith in my behalf.

Direct all correspondence to: ☒ Customer Number 27910



27910

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature: C. Edward Baxter, Jr. 4/28/03
C. Edward Baxter, Jr., Date

Residence: League City, Galveston County, Texas
Citizenship: United States of America
Post Office Address: 1918 Crescent Shore Drive
League City, Texas 77573

Inventor's signature: Daniel Herndon 4/28/03
Daniel Herndon Date

Residence: League City, Galveston County, Texas
Citizenship: United States of America
Post Office Address: 2662 Concord Circle
League City, Texas 77573

Inventor's signature: James G. Wakeland 4/28/03
James G. Wakeland Date

Residence: Humble, Harris County, Texas
Citizenship: United States of America
Post Office Address: 3619 Black Cricket Court
Humble, Texas 77396

Inventor's signature: Russel E. Reid Sr. 4-28-03
Russel E. Reid, Sr. Date

Residence: Dayton, Liberty County, Texas
Citizenship: United States of America
Post Office Address: 1754 C.R. 486
Dayton, Texas 77535

Inventor's signature: Gilbert Valdez 4/28/03
Gilbert Valdez Date

Residence: Pearland, Brazoria County, Texas
Citizenship: United States of America
Post Office Address: 2467 Foxglove Lane
Pearland, Texas 77584



UNITED STATES
PATENT AND
TRADEMARK OFFICE

This copy is intended for the
attached Divisional Patent
Application submitted herewith.

OCT 27 REC'D

OCTOBER 22, 2003

PTAS

Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
www.uspto.gov

STINSON MORRISON HECKER LLP
JAMES H. MARSH, JR.
1201 WALNUT, SUITE 2800
KANSAS CITY, MO 64106-2150



102449990A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW:

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/09/2003

REEL/FRAME: 014062/0120
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BAXTER, C. EDWARD JR.

DOC DATE: 04/28/2003

ASSIGNOR:

HERNDON, DANIEL

DOC DATE: 04/28/2003

ASSIGNOR:

WAKELAND, JAMES G.

DOC DATE: 04/28/2003

ASSIGNOR:

REID, SR., RUSSEL E.

DOC DATE: 04/28/2003

ASSIGNOR:

VALDEZ, GILBERT

DOC DATE: 04/28/2003

ASSIGNEE:

TEXAS PETROCHEMICALS, LP
THREE RIVERWAY, SUITE 1500
HOUSTON, TEXAS 77056

014062/0120 PAGE 2

SERIAL NUMBER: 10434805
PATENT NUMBER:

FILING DATE: 05/09/2003
ISSUE DATE:

TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-16-2003

Form PTO-1595

R

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)



102449990

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

C. Edward Baxter, Jr.

Daniel Herndon

James G. Wakeland

Russel E. Reid, Sr.

Gilbert Valdez

5-9-03

2. Name and address of receiving party(ies):

Name: Texas Petrochemicals LP

Internal Address:

Street Address: Suite 1500, Three Riverway

City: Houston State: Zip: 77056

Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: April 28, 2003

4. Application number(s) or patent number(s):

10434805

If this document is being filed together with a new application, the execution date of the application is: April 28, 2003

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James H. Marsh, Jr.

Internal Address: Stinson Morrison Hecker LLP

Street Address: 1201 Walnut, Suite 2800

City: Kansas City State: Missouri Zip: 64106-2150

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-4409

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James H. Marsh, Jr.

Name of Person Signing

Signature

5/9/03

Date

05/15/2003 LNUELLER 00000121 10434805

01 FC:0021

40.00 DP

Total number of pages including cover sheet, attachments, and document:

5

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office

P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, WE, C. Edward Baxter, Jr., of 1918 Crescent Shore Drive, League City, in the County of Galveston, and State of Texas, Daniel Herndon, of 2662 Concord Circle, League City, in the County of Galveston, and State of Texas, James G. Wakeland, of 3619 Black Cricket Court, Humble, in the County of Harris, and the State of Texas, Russel T. Reid, Sr., of 1754 C.R. 486, Dayton, County of Liberty, and State of Texas, and Gilbert Valdez, of 2467 Foxglove Lane, Pearland, County of Brazoria, and State of Texas, have invented certain new and useful improvements in an **APPARATUS FOR PREPARING POLYOLEFIN PRODUCTS AND METHODOLOGY FOR USING THE SAME** for which we am about to file an application in the United States Patent and Trademark Office and for which I have signed an Inventor's Declaration on even date herewith; and

WHEREAS, TEXAS PETROCHEMICALS LP, a limited partnership duly organized under the laws of the State of Texas, and having its principal place of business at Suite 1500, Three Riverway, City of Houston, County of Harris, and State of Texas, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, C. Edward Baxter, Jr., Daniel Herndon, James G. Wakeland, Russel ~~E~~ Reid, Sr. and Gilbert Valdez have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Texas Petrochemicals LP the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may

issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said Texas Petrochemicals LP for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment

Dated: _____

4/28/03

C. Edward Baxter, Jr.

C. E. Baxter, Jr.

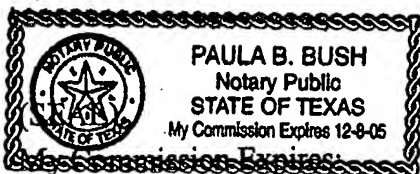
ACKNOWLEDGMENT

STATE OF TEXAS)

) SS

COUNTY OF HARRIS)

On this 28 day of APRIL, 2003, before me, a Notary Public in and for the State and County aforesaid, personally appeared C. Edward Baxter, Jr., to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Paula B. Bush
Notary Public

Paula B. Bush

12-8-05

Dated: _____

4/28/03

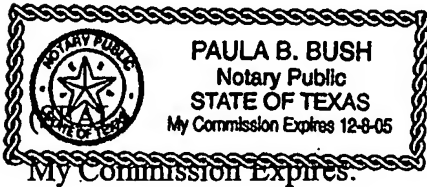
Daniel Herndon
Daniel Herndon

Daniel Herndon

ACKNOWLEDGMENT

STATE OF TEXAS)
) SS
COUNTY OF HARRIS)

On this 28 day of APRIL, 2003, before me, a Notary Public in and for the State and County aforesaid, personally appeared Daniel Herndon, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Paula B Bush
Notary Public

12-8-05

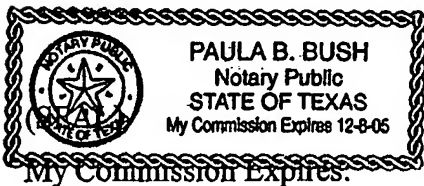
Dated: 4/28/03

James G. Wakeland
James G. Wakeland

ACKNOWLEDGMENT

STATE OF TEXAS)
) SS
COUNTY OF HARRIS)

On this 28 day of APRIL, 2003, before me, a Notary Public in and for the State and County aforesaid, personally appeared James G. Wakeland, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Paula B Bush
Notary Public

12-8-05

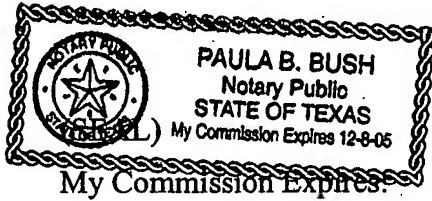
Dated: 4-28-03

Russel E. Reid Sr.
Russel E Reid, Sr.

ACKNOWLEDGMENT

STATE OF TEXAS)
) SS
COUNTY OF HARRIS)

On this 28 day of APRIL, 2003, before me, a Notary Public in and for the State and County aforesaid, personally appeared Russel T. Reid, Sr., to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Paula B Bush
Notary Public

12-8-05

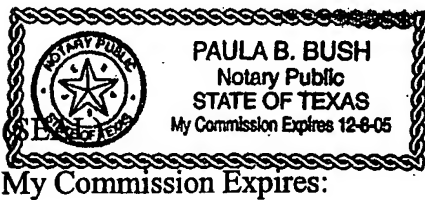
Dated: 4/28/03

Gilbert Valdez
Gilbert Valdez

ACKNOWLEDGMENT

STATE OF TEXAS)
) SS
COUNTY OF HARRIS)

On this 28 day of APRIL, 2003, before me, a Notary Public in and for the State and County aforesaid, personally appeared Gilbert Valdez, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Paula B Bush
Notary Public

12-8-05